



LED module Dreamline 63W with PC lens 90° for light line system, length 1437mm, efficiency up to 160lm/W depending on the version. Equipped with DALI dimmable Osram driver. With built-in emergency unit 3 hours. Lumen output in emergency 10W. Operation leds emergency unit: red led means that the battery is being charged, when the battery is fully charged, this led will turn blue. The green LED lights up when the device is operating in emergency mode, ie when the power fails.















L80B20







DALI







Technical specifications

Referentie	DMA15754R90DAEM
EAN code	5420076259105
ETIM code	EC000986

Electrical specifications

System power (W)	63
LED power (W)	61
Input voltage (Vac)	220-240V
Frequency (Hz)	50/60
Driver included	yes
Driver intern/extern	intern
Driver brand	Osram
Driver reference	Eti DALI 72/220-240/500 D LT2 L
Dimmable	DALI
Flicker free	yes
Power factor	0,98
THD	⟨10%
Driver output (V)	150
Driver output (mA)	400
Isolation class	1
Energy class	A+
N° circ. breaker 16A C	30
N° circ. breaker 16A D	
Inrusch current	< 34A

Warranty and certification

Lifetime (h)	50.000	50.000 L80B20		
Warranty (years)	5	(excluding batteries)		
ENEC	yes			

Photometric specifications

Light angle (°)	90
Color temperature (K)	4000
CRI	83
UGR	25
SDCM	4
Lumen output (Lm)	9704
Lm/W	154
Flux code	50 82 96 97 84
Ledchip	SMD2835
Led manufacturer	Edison
N° of LEDs	
Photobiological class	RG0

Dimensions and material properties

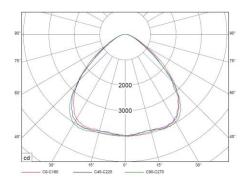
Dimensions (LxBxH)	1437x64,5x20mm
Weight (kg)	2,25
Color	white RAL9003
Working temp. (°C)	-25~+50
IP value	IP40
IK value	IK07
UV resistant	yes
Seawater resistant	no
UL94	
N° in masterbox	8
N° on pallet	120
MOQ	1
Stock item	yes

DATASHEET

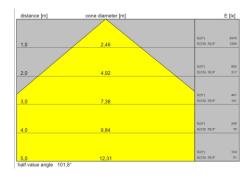




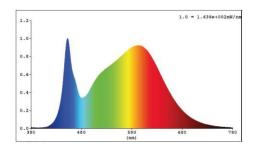
Lumen distribution



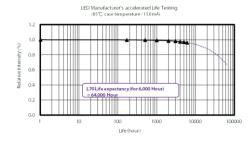
Distance curve:



Spectrum distribution



Lumendrop



Accessories

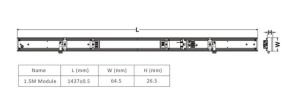
B1508	Support profile Dreamline 1437mm 1U 8x2,5mm2	200
B3008	Support profile Dreamline 2874mm 2U 8x2,5mm2	200

DATASHEET



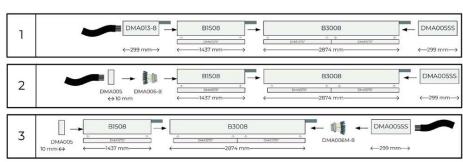


Dimensions





Connection diagram





Input voltage DC

176~276VDC

IEC 61347-2-13

IEC 62384